

1 INFORMATION DISCLOSURE STATEMENT

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3 TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

4
5 Your applicants, Chan-Long Shieh and Hsing-Chung Lee, inventors
6 of HIGH SPEED IMPLANTED VCSEL, application for which is
7 submitted concurrently herewith (RAP Docket No. 4161-A12), as a
8 duty of candor and good faith toward the United States Patent
9 and Trademark Office, by and through the undersigned Attorney,
10 hereby submit their information disclosure statement in
11 compliance with 37 C.F.R. 1.56.

12
13 Applicants are aware of references listed in the attached
14 Form PTO1449.

15 Respectfully submitted,

16 

17 Robert A. Parsons

18 Attorney for Applicant

19 Registration No. 32,713

20 11/17/03
21 DATE

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Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATIONDocket Number
4161-A12

Application Number

Applicant
SHIEH

Filing Date

Group Art Unit

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE |
|---------------------|-----------------|---------|-----------------|-------|----------|----------------|
| | 5,034,958 | 23JUL91 | KWON ET AL | | | |
| | 5,245,622 | 14SEP93 | JEWELL ET AL | | | |
| | 6,169,756 | 02JAN01 | CHIROVSKY ET AL | | | |
| | 6,493,368 | 20DEC02 | CHIROVSKY ET AL | | | |

FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Dates, Etc.)

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| | |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the application.